

Ministry of higher education and scientific research Mohamed Boudiaf University – M'sila

Faculty of Mathematics and Computer Science

Pure and Applied Mathematics Laboratory

In association with faculty of science and Pasteur institute (M'sila)
organizes

Third National Conference On “Mathematics, Biology and Medicine”

Special edition – Mathematics in medical imaging

December 17, 2024, M'sila (Algeria)

https://hachama.github.io/home/confs/math_img_24.pdf

About

This edition follows the first edition organized in 2012 and the second edition organized in 2017. It will be dedicated to medical imaging. The objective of the conference is to serve as a platform for researchers and scientists in the field of mathematical medical imaging to exchange ideas and explore the latest advances in this field. Our conference includes keynote speeches, presentations, and posters.

Topics

- Mathematical methods for medical image processing
- Artificial intelligence for medical imaging and applications
- Medical image denoising, registration, reconstruction, features detection, ...
- Inverse problems in medical imaging

Registration fees

PhD students: 2000 DA

Faculty members: 4000 DA

Submission

Authors are invited to submit their abstract (one page) to the following address

hachamam@gmail.com

Deadline: December 5, 2024

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